



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 8642

SERIAL NUMBER 10/619,648	FILING OR 371(c) DATE 07/14/2003 RULE	CLASS 714	GROUP ART UNIT 2133	ATTORNEY DOCKET NO. ARC920030040US1
-----------------------------	--	--------------	------------------------	---

APPLICANTS

Steven Robert Hetzler, Los Altos, CA;
 Daniel Felix Smith, San Jose, CA;
 Shmuel Winograd, Scarsdale, NY;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/16/2003

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

MARC D. McSWAIN
 IBM ALMADEN RESEARCH CENTER
 650 HARRY ROAD
 SAN JOSE, CA95120-6099

TITLE

RAID 3 + 3

FILING FEE RECEIVED 1180	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---